## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2283	375/346.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L2	1697	375/347.cds.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L3	622	375/348.cds.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L4	894	375/349.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L5	2021	375/350.cds.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L6	1092	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L7	1886	455/63.1.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L8	322	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L9	1306	455/67.13.cds.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L10	545	455/500.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L11	415	455/501.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L12	2063	455/561.cds.	US-PGPUB; USPAT; USOOR	OR	ON	2009/04/28 09:23
L13	2080	455/562.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L14	1106	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23

L15	476	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L16	282	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L17	1450	455/296.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L18	16446	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L19	16446	L18	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L20	1321	multi\$user near detection	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L21	234366	L19 an L20	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:23
L22	45564	L21	US-PGPUB; USPAT	OR	ON	2009/04/28 09:23
L23	285	22 and ((weigh\$4 near2 (factor coefficient)) same (subtract\$3 cancel \$6 remov\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/28 09:24
S1	1	10/579447.app.	US-PGPUB; USPAT	OR	ON	2008/01/16 18:05
S2	1	"6052421".pn.	US-PGPUB; USPAT	OR	ON	2008/01/17 14:20
83	23	("3755811"   "4079376"   "4266279"   "4937583"   "5191347"   "5251161"   "5345470"   "5374932"   "5425912"   "5477432"   "54872762"   "5487270"   "5495249"   "5872628") .PN. OR ("6052421").URRN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:45

S4	1892	375/346.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:45
S5	1461	375/347.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:45
<b>S</b> 6	519	375/348.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:45
S7	807	375/349.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:45
S8	1778	375/350.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S9	898	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S10	1614	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S11	261	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S12	1123	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S13	444	455/500.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S14	355	455/501.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S15	1748	455/561.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:57
S16	1792	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58
S17	1010	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58
S18	423	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58

S19	247	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58
S20	1267	455/296.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58
S21	14228	S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:58
S22	2493015	S21 weigh\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:59
<b>S2</b> 3	4039	S21 and weigh\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:59
S24	710	S21 and (weigh\$4 near2 factor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:08
<b>S2</b> 5	644	S21 and (weigh\$4 near factor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 14:59
S26	1892	375/346.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
<b>S</b> 27	1461	375/347.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
<b>S2</b> 8	519	375/348.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
<b>S</b> 29	807	375/349.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S30	1778	375/350.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S31	898	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S32	1614	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S33	261	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17

S34	1123	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S35	444	455/500.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S36	355	455/501.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S37	1748	455/561.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S38	1792	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S39	1010	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S40	423	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S41	247	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S42	1267	455/296.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S43	14228	\$26 \$27 \$28 \$29 \$30 \$31 \$32 \$33 \$34 \$35 \$36 \$37 \$38 \$39 \$40 \$41 \$42	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:17
S44	740	S43 and (weigh\$4 near2 coefficient)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:12
S45	710	S43 and (weigh\$4 near2 factor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:08
S46	1321	S45 S44	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 18:11
S47	340	S46 and ((weigh\$4 near2 (factor coefficient)) same (subtract\$3 cancel \$6 difference remov \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08

S48	1892	375/346.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S49	1461	375/347.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S50	519	375/348.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S51	807	375/349.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S52	1778	375/350.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
<b>S</b> 53	898	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S54	1614	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S55	261	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S56	1123	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S57	444	455/500.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S58	355	455/501.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
<b>S</b> 59	1748	455/561.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S60	1792	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S61	1010	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S62	423	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08

S63	247	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S64	1267	455/296.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S65	14228	\$48 \$49 \$50 \$51 \$52 \$53 \$54 \$55 \$56 \$57 \$58 \$59 \$60 \$61 \$62 \$63 \$64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S66	740	S65 and (weigh\$4 near2 coefficient)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S67	710	S65 and (weigh\$4 near2 factor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S68	1321	S67 S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 08:08
S69	224	\$68 and ((weigh\$4 near2 (factor coefficient)) same (subtract\$3 cancel \$6 remov\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 10:04
S70	1	10/595564.app.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/18 10:04
S71	1	10/595564.app.	US-PGPUB; USPAT	OR	ON	2008/06/29 13:09
S72	0	"724879".pn.	US-PGPUB; USPAT	OR	ON	2008/06/29 16:09
S73	1	"7248879".pn.	US-PGPUB; USPAT	OR	ON	2008/06/29 16:09
S74	2022	375/346.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S75	1551	375/347.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S76	550	375/348.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S77	836	375/349.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47

S78	1872	375/350.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S79	961	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S80	1708	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S81	288	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S82	1189	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S83	479	455/500.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S84	371	455/501.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S85	1868	455/561.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S86	1903	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S87	1045	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S88	442	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S89	263	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S90	1333	455/296.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S91	15015	\$74 \$75 \$76 \$77 \$78 \$79 \$80 \$81 \$82 \$83 \$84 \$85 \$86 \$87 \$88 \$89 \$90	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47
S92	15015	S91	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:47

S93	948189	multiple adj user adj interference detection	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:48
S94	36	multiple adj user adj interference adjdetection	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:48
S95	0	multiple adj user adj interference adj detection	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:48
S96	0	multiple near user near interference near detection	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:48
S97	1142	multi\$user near detection	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:49
S98	230078	S92 an S97	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:49
S99	256	S92 and S97	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:49
S100	199	\$97 and (mimo (multi\$3 near input near multi\$3 outpu))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:51
S101	297	successive near cancel\$6	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/30 07:51
S102	2142	375/346.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S103	1629	375/347.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S104	583	375/348.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S105	868	375/349.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S106	1943	375/350.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S107	1029	455/101.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45

S108	1792	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S109	305	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S110	1248	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S111	508	455/500.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S112	396	455/501.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S113	1962	455/561.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S114	1996	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S115	1074	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S116	461	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S117	272	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S118	1383	455/296.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S119	15715	\$102 \$103 \$104 \$105 \$106 \$107 \$108 \$109 \$110 \$111 \$112 \$113 \$114 \$115 \$116 \$117 \$118	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S120	15715	S119	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S121	2142	375/346.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45

S122	1629	375/347.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S123	583	375/348.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S124	868	375/349.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S125	1943	375/350.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S126	1029	455/101.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S127	1792	455/63.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S128	305	455/63.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S129	1248	455/67.13.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S130	508	455/500.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S131	396	455/501.cdls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S132	1962	455/561.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S133	1996	455/562.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S134	1074	455/226.1.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S135	461	455/226.2.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S136	272	455/226.3.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45

S137	1383	455/296.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S138	15715	S121 S122 S123 S124 S125 S126 S127 S128 S129 S130 S131 S132 S133 S134 S135 S136 S137	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S139	804	S138 and (weigh\$4 near2 coefficient)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S140	789	S138 and (weigh\$4 near2 factor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S141	1455	S140 S139	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S142	366	\$141 and ((weigh \$4 near2 (factor coefficient)) same (subtract\$3 cancel \$6 difference remov \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S143	366	S142	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:45
S144	326	successive near cancel\$6	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:46
S145	326	S144	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 08:46

4/28/2009 9:24:26 AM
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